

# Amsterdam String Workshop Summer 2016

## PROGRAM – WEEK 1

Coffee and pastries (kindly brought to you by B. Freivogel) will be provided every day at 10:00 and 14:00. All lectures are one hour long and are held in building **C** at Roeterseiland Campus –with the exception of Friday July 8th at Science Park.

### Monday July 4, room C0.02

*Chairman: Nabil Iqbal*

- 10:20 Welcome & Introduction
- 10:30 **“Quantum Space-time and Non-locality”** - Rob Leigh
- 12:00 Lunch at Agora (see map for directions)
- 14:30 **“Brane-flux annihilation”** - Thomas van Riet

### Tuesday July 5, room C1.04

*Chairman: Alex Belin*

- 10:30 **TBA** - Hirosi Ooguri
- 12:00 Lunch at Agora
- 14:30 **“The Sachdev-Ye-Kitaev model: holography and chaos”**  
Vladimir Rosenhaus
- 17:00 Social activity: **Borrel at Bekeerde Suster** (see map for directions)

### Wednesday July 6, room C0.02

*Chairman: Juan Pedraza*

- 11:00 **“Maximal vacuum entanglement hypothesis”** - Ted Jacobson
- 12:30 Lunch at Agora
- 15:00 **“Causality Constraints in CFT”** - Tom Hartman

### Thursday July 7, room C0.02

*Chairman: Joao Gomes*

- 10:30 **“Non-Higgsable Clusters and Symmetry in the Landscape”**  
Jim Halverson
- 12:00 Lunch at Agora
- 14:30 **“Moonshine”** - Sarah Harrison

### Friday July 8 @ SCIENCE PARK, room C0.05

*Chairman: Nabil Iqbal*

- 10:30 **TBA** - Nima Arkani-Hamed
- 12:00 Lunch at Polder (see map for directions)
- 14:30 **“Quantum Tunneling and Black Hole Horizons”** - Andrea Puhm